

C.E.C. Workshop – November 18, 2002

Outdoor Lighting Segment – Interior Illuminated Signs – Options & Considerations

- Available Lamp/ Ballast Systems

T12HO, T8HO, MH, PS MH, Inductively Coupled

PROS

CONS

T12HO	Standard Practice	Temperature Sensitive
	Good Uniformity	Relatively Short Life
T8HO	High Efficacy	Relatively Short Life
	Not Wet Location	Uniformity Problems
MH(ALL)	Relatively Long Life	Higher Initial Cost*
	Low Maintenance	*on Shallow Cabinets
	Good Uniformity	

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PROS

I.C. Long Life

CONS

Relatively Poor Efficacy
Delicate Components

- CONCLUSIONS

- (1) Industry continues to respond to Market demands and is self-regulating.
- (2) Proposed Standards are too severe for current technology to meet by June 2003 which may result in poor visibility for important Ad Campaigns.
- (3) It is estimated that CA is approx 11% (or about \$1B) of a \$9 Billion Lighting Industry Nationally and the overall OA Lighting Market here is approximately \$3.3M. This represents about 1/3 of 1% of the entire lighting market in the State of California. What can be gained by regulation?